

Title (en)

A method of selecting a link adaptation parameter

Title (de)

Verfahren zur Auswahl eines Link-Adaptation-Parameter

Title (fr)

Procedé de sélection de paramètres d'adaptation de liaison sans fil

Publication

EP 1455547 A1 20040908 (EN)

Application

EP 03290524 A 20030305

Priority

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Abstract (en)

The present invention relates to a method of selecting a link adaptation parameter for a communication link between a mobile terminal and a network component of a wireless telecommunication network, the method comprising the steps of: providing means for determining of a link adaptation parameter based on a geographic positions of the mobile terminal (504), determining of a geographic position of the mobile terminal (502), determining the link adaptation parameter for the communication link based on the geographic position of the mobile terminal. <IMAGE>

IPC 1-7

H04Q 7/38; **H04Q 7/36**

IPC 8 full level

H04L 1/00 (2006.01); **H04Q 7/38** (2006.01); **H04W 28/18** (2009.01)

CPC (source: EP US)

H04L 1/0003 (2013.01 - EP US); **H04L 1/0009** (2013.01 - EP US); **H04L 1/0026** (2013.01 - EP US); **H04W 28/18** (2013.01 - EP US)

Citation (search report)

- [X] GB 2271486 A 19940413 - MOTOROLA LTD [GB]
- [XA] EP 1037482 A2 20000920 - TOSHIBA KK [JP]
- [XA] US 5095500 A 19920310 - TAYLOE DANIEL R [US], et al
- [A] MOLK DAR D ET AL: "AN OVERVIEW OF EGPRS: THE PACKET DATA COMPONENT OF EDGE", ELECTRONICS AND COMMUNICATION ENGINEERING JOURNAL, INSTITUTION OF ELECTRICAL ENGINEERS, LONDON, GB, vol. 14, no. 1, February 2002 (2002-02-01), pages 21 - 38, XP001089307, ISSN: 0954-0695

Cited by

EP1803286A4; EP2023681A1; US2022224435A1; US11606165B2; EP1973255A1; US2014118615A1; US9148679B2; WO2006039098A2; US8977280B2; US8705438B2; US10009144B2; US7899073B2; WO2008119892A1; WO2013090199A3; WO2009009397A1; US8098601B2; US8619638B2; JP2010533442A

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